



United States Environmental Protection Agency
Washington, D. C. 20460

Water Compliance Inspection Report

Section A: National Data Coding (i.e., PCS)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|-------|--------------|-----------------|-----------|---------|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|----|---|----|---|----|
| Transaction | Code | NPDES | yr / mo / dy | Inspection Type | Inspector | FacType | | | | | | | | | | | | | | | | | | | | | |
| 1 | N | 2 | 5 | 3 | T | N | 0 | 0 | 6 | 6 | 2 | 6 | 5 | 1 | 1 | 0 | 9 | 1 | 9 | 17 | 18 | C | 19 | S | 20 | 2 | 66 |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A M E R I C A N S A N D C O M P A N Y L L C | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Inspection Work Days Facility Self-Monitoring Evaluation BI QA -----Reserved----- | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 67 2 69 70 3 71 N 72 N 73 74 75 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Section B: Facility Data

| | | |
|--|--|------------------------|
| Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) | Entry Time / Date | Permit Effective Date |
| American Sand Company, LLC 9130 Monterey Highway Monterey, TN 38574 | 9:00 am 9/19/11 | Dec. 17, 2008 |
| | Exit Time / Date | Permit Expiration Date |
| | 10:00 am 9/19/11 | Jan. 21, 2013 |
| Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) | Other Facility Data (e.g., SIC NAICS, and other descriptive information) | |
| Mr. Todd T. Claiborne 931-839-2241 Fax: | Sand mining area with intermittent activity. | |
| Name, Address of Responsible Official/Title/Phone and Fax Number | | |
| Mr. Todd T. Claiborne American Sand Company, LLC PO Box 146 Monterey, TN 38574 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |

| | | | |
|--|---|--|------------------------------|
| <input checked="" type="checkbox"/> Permit | <input checked="" type="checkbox"/> Self-monitoring Program | <input type="checkbox"/> Pretreatment Program | <input type="checkbox"/> MS4 |
| <input checked="" type="checkbox"/> Records / Reports | <input type="checkbox"/> Compliance Schedule | <input checked="" type="checkbox"/> Pollution Prevention | |
| <input checked="" type="checkbox"/> Facility Site Review | <input type="checkbox"/> Laboratory | <input checked="" type="checkbox"/> Storm Water | |
| <input type="checkbox"/> Effluent / Receiving Waters | <input checked="" type="checkbox"/> Operation & Maintenance | <input type="checkbox"/> Combined Sewer Overflow | |
| <input type="checkbox"/> Flow Measurement | <input type="checkbox"/> Sludge Handling / Disposal | <input type="checkbox"/> Sanitary Sewer Overflow | |

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

| | |
|--------------------------|---|
| SEV Codes | SEV Description |
| <input type="checkbox"/> | No discharge from any points during site inspection. |
| <input type="checkbox"/> | Discharge 001 and 005 needs armoring. |
| <input type="checkbox"/> | 3 windows in berms needs filled in. |
| <input type="checkbox"/> | 2011 stormwater DMR did not have test results for oil and grease. |

| | | |
|---|--|-----------------|
| Name (s) and Signature(s) of Inspector(s) Shawn R. Puckett Shawn.puckett@tn.gov | Agency / Office / Phone and Fax Numbers Tennessee Division of Water Pollution Control Cookeville Environmental Field Office 931/432-4015 / 931/432-6952 (FAX) | Date 9-19-11 |
| Signature of Management Q A Reviewer Rita Thompson Rita.thompson@tn.gov | Agency / Office / Phone and Fax Numbers Tennessee Division of Water Pollution Control Cookeville Environmental Field Office 931/432-4015 / 931/432-6952 (FAX) | Date 9-19-11 |



DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Water Pollution Control
Surface Mining Inspection Report

DSM-7A

| | | | | | | |
|---|--|------------|-------|----------------------|---------------------|----------------------------|
| Permit No. XXXX | Name of Operator <u>American Sand Company, LLC 80ac Tract</u> | | | | Time <u>9:00 in</u> | |
| OM | Address: <u>PO Box 146, 9130 Monterey Hwy, Monterey TN 38574</u> | | | | 10:00 out | |
| TN | <u>0066265</u> | | | | County | <u>Putnam</u> |
| Expiration Date | OM | <u>N/A</u> | NPDES | <u>Jan. 21, 2013</u> | Phone | <u>931-839-2241</u> |
| Issuance Date | OM | <u>N/A</u> | NPDES | <u>Dec. 17, 2008</u> | Lat.-Long. | <u>36°08'23"/85°19'18"</u> |
| Responsible Official <u>Mr. Todd T. Claiborne</u> | | | | | Title | <u>Owner</u> |

| MINING | YES | NO | COMPLETE INSP. <input checked="" type="checkbox"/> PARTIAL INSP. <input type="checkbox"/> | | YES | NO |
|---|-----------------|----|---|---------------|----------|---------|
| | 1. Permit Signs | | | | | |
| 2. Mining Plans on Site | | | | | | |
| 3. Spoil Placement Within Limits | | | | | | |
| 4. Stream and Drainage Limits Observed | | | | | | |
| 5. Outcrops Protected | | | | | | |
| 6. Topsoil Segregated and Marked | | | | | | |
| 7. Regrading Current | | | | | | |
| 8. All Highwalls Eliminated | | | | | | |
| 9. Approximate Original Contour | | | | | | |
| 10. Topsoil Properly Spread | | | | | | |
| 11. Revegetation Current | | | | | | |
| 12. Ag. Lime Rates Adequate | | | | | | |
| 13. Seeding Rates Adequate | | | | | | |
| 14. Fertilizer Rates Adequate | | | | | | |
| 15. Mulch Rates Adequate | | | | | | |
| 16. Terraces Adequate | | | | | | |
| 17. Haulroad Drainage Controlled | | | | | | |
| N.P.D.E.S.—WATER CONTROL | | | | | | |
| 18. Sediment Basins as Planned | | | | | | |
| 19. Sediment Basins Discharging | | | | | | |
| 20. All Drainage Controlled Through Basins or Best Management Practices | | | | | | |
| 21. Diversion Ditches Adequate | | | | | | |
| 22. Discharge Samples Taken | | | | | | |
| 23. D.M.R.s Submitted as Required | | | | | | |
| 24. D.M.R.s in Compliance | | | | | | |
| | | | PARAMETER | MEASUREMENT | MINIMUM | AVERAGE |
| | | | pH | Sample Permit | 6 | 9 |
| | | | TSS | Sample Permit | | 40mg/L |
| | | | Flow | Sample Permit | Estimate | |
| | | | | Sample Permit | | |
| | | | | Sample Permit | | |
| | | | | Sample Permit | | |

GENERAL COMMENTS: LIST ANY POTENTIAL PROBLEMS, ORDERS FOR CORRECTIVE ACTIONS, OR EXPLANATIONS

No One on site, No equipment on site
001 no discharge needs armored 9:10
002 no discharge 9:15
003 no discharge 9:21
1 → Between 003 & 004 two open windows needs filled
004 no discharge 9:32
1 → west of 004 and pit sump one window needs filled
005 no discharge need armored 9:40
DMR's for 2009 to present show no discharge
2011 storm water DMR not signed did not sample for oil and Grease
No storm water DMR for 2010 or 2009

Please complete future annual DMR for Stormwater.

| | | | |
|--|---|---|-----------------------|
| Operator's Signature <u>Certified Mail</u> | Date <u>91 7108 2133 3939 2428 0652</u> | Inspector's Signature <u>Shawn R. Puckett</u> | Date <u>9-19-2011</u> |
|--|---|---|-----------------------|

Photo 1: Discharge 001 needs armoring.



Photo 2: Window in berm needs filling. (Between 003 and 004.)



Photo 3: Window in berm needs filling. (Between 003 and 004.)



Photo 4: Window in berm needs filling. (west of pit sump)





Tennessee Department of Environment
and Conservation
Division of

Water Pollution Control

American Sand Company, LLC - Photo Log

80 Acre Tract – TN0066265
Putnam County, September 19, 2011

Photo 5: Discharge 005 needs armoring.

